## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICATION OF	)
FOLKER LIEB ET AL	)
SERIAL NUMBER: TO BE ASSIGNED	)
FILED: HEREWITH	)
TITLE: ARYL PHENYL SUBSTITUTED CYCLIC KETOENOLS	)

## INFORMATION DISCLOSURE STATEMENT PURSUANT TO 37 C.F.R. 1.97 AND 1.98

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450
Sir:

This Information Disclosure Statement Pursuant to 37 C.F.R. Section 1.97 and 1.98 is being submitted before the first Office Action in order that the Patent and Trademark Office may consider the relevancy of certain information to the invention described and claimed in the subject application, and in compliance with the regulations concerning information disclosure statements.

As permitted by 37 C.F.R. 1.98(d)(1) and (2), Applicants are <u>not</u> supplying herewith copies of any patent, publication, pending U.S. application or other information listed on the accompanying Form PTO 1449.

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(Name of person mailing paper or fee)
Signature of person mailing paper or fee)

The present application is a Divisional application of U.S. Patent Application Serial Number 09/646,722, filed January 2, 2001, (the "Earlier Application(s)") which Earlier Application(s) is (are) relied upon for an earlier effective filing date under 35 U.S.C. Section 120. The Information cited on the accompanying Form PTO 1449 was cited in and copies thereof were provided with one or more Information Disclosure Statements and/or Forms PTO1449 filed in the Earlier Application(s).

More particularly, this Information was cited and copies thereof were provided in the Earlier Application(s) by way of:

Form PTO 1449 filed August 14, 2001 in Serial Number 09/646,722.

Additional Information may have been cited in, and copies thereof may have been provided by the U.S.P.T.O. with, one or more Forms PTO 892 in the Earlier Application(s). Applicants request that such Information also be made of record in the case.

This Information Disclosure Statement should not be construed as a representation that a search has been made, that additional Information material to the examination of this application does not exist, that any document mentioned herein constitutes prior art, or that the documents listed severally or in any combination with one another or with any other information, are believed to render any claim in the subject application prima facie unpatentable.

Respectfully submitted,

Bv

Raymond J. Harmuth Attorney for Applicants

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Form PTO 1449 U.S. Department of Commerce Atty, Docket No. Patent and Trademark Office
LIST OF PRIOR ART CITED BY APPLICANT Rev. 7-80 (Use Several Sheets If Necessary)

Mo5907D2/LeA	32,864D2	To be assigned	
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EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPRO- PRIATE
	AA	4,104,043	08/01/78	(Bel. to corresp. to DE Durden, Jr. et al	2,361,084) 71	107	
	AB	4,175,135	11/20/79	Haines	424	311	
	AC	4,209,432	06/24/80	Roth	260	29.2 M	
	AD	4,209,532	06/24/80	(Bel. to corresp. to DE Wheeler	2,813,341) 424	331	
`	AE	4,256,657	03/17/81	(Bel. to corresp. to DE Wheeler	2,813,341) 260	465 D	
	AF	4,256,658	03/17/81	(Bel. to corresp. to DE Wheeler	2,813,341) 260	465 D	
	AG	4,256,659	03/17/81	(Bel. to corresp. to DE Wheeler	2,813,341) 260	465 D	`
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	Al	4,283,348	08/11/81	Wheeler	260	465 D	
	AJ	4,303,669	12/01/81	D'Silva	424	282	
	AK	4,338,122	07/06/82	Wheeler	71	122	

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<del> </del>			<del>                                     </del>		<del> </del>		Yes	No*
ļ	AL	*96/25395	08/22/96	World Patent		<u> </u>		
	AM	*97/36868	10/09/97	World Patent				
<u> </u>	AN	*196 49 665	10/09/97	Germany				7 934
ļ	AO	*4,431,730	08/10/95	Germany				100
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<sup>\*</sup>Copies of documents previously submitted by WIPO

Form PTO 1449 Rev. 7-80 **U.S. Department of Commerce** Patent and Trademark Office LIST OF PRIOR ART CITED BY APPLICANT (Use Several Sheets If Necessary)

Atty. Docket No: Mrs. 5007D2/LeA 32,864D2
Applicant
Folker Lieb et al
Filing Date Serial No. To be assigned

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EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPRO- PRIATE
	AA	4,351,666	09/28/82	Koerwer	71	106	
	АВ	4,409,153	10/11/83	Hodakowski	260	946	
	AC	4,422,870	12/27/83	(Bel. to corresp. to DE Wheeler	2,813,341) 71	106	
	AD	4,436,666	03/13/84	Wheeler	260	455 B	
	AE	4,526,723	07/02/85	Wheeler et al	260	410.5	
	AF	4,551,547	11/05/85	Wheeler	560	255	
·	AG	*4,613,617	09/23/86	Sousa .	514	521	
·	АН	4,632,698	12/30/86	Wheeler	71	106	
	AI	4,659,372	04/21/87	(Bel. to corresp. to DE Wheeler	2,813,341) 71	106	
	AJ	4,925,868	05/15/90	(Bel. to corresp. to EP Terao et al	262,399) 514	425	
	AK	4,985,063	01/15/91	(Bel. to corresp. to EP Fischer et al	355,599) 71	88	

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	AL	*442,077	08/21/91	Europe				
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	AN	*521,334	01/07/93	Europe				
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<sup>\*</sup>Copies of documents previously submitted by WIPO

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**U.S. Department of Commerce** 

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LIST OF PRIOR ART CITED BY APPLICANT (Use Several Sheets If Necessary)

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	AA	5,045,560	09/03/91	(Bel. to corresp. to EP Fischer et al	377,893) 514	425	
	АВ	5,091,537	02/25/92	(Bel. to corresp. to EP Fischer et al	355,599) 546	226	
	AC	5,094,681	03/10/92	(Bel. to corresp. to DE Krämer et al	4,014,420) 71	88	
	AD	5,116,836	05/26/92	(Bel. to corresp. to EP Fischer et al	415,211) 514	224.2	
·	AE	5,142,065	08/25/92	(Bel. to corresp. to EP Fischer et al	355,599) 548	533	
	AF	5,186,737	02/16/93	(Bel. to corresp. to EP Fischer et al	377,893) 504	283	
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	AJ	5,332,720	07/26/94	(Bel. to corresp. to EP Krüger et al	508,126) 504	281	
	AK	5,358,924	10/25/94	(Bel. to corresp. to EP Krüger et al	508,126) 504	197	

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	AR	"The Effect of Some Pyrazolone Derivatives on the Aggregation of Thrombocytes" (Abstract on page 186)
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		Arch. Pharm, 309, (month unavailable) 1976, Pages 558-564, A. M. Chirazi et al, "Zur Synthese
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Sheet 4 of 6 Serial No. Mo5907D2/LeA 32,864D2 Applicant ·To be assigned Folker Lieb et al
Filing Date
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	AA	5,393,729	02/28/95	(Bel. to corresp. to EP Fischer et al	588,137) 504	128	
	AB	5,462,913	10/31/95	(Bel. to corresp. to EP Fischer et al	596,298) 504	138	
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	AE	5,506,193	04/09/96	(Bel. to corresp. to WO Cederbaum et al	92/16510) 504	282	
	AF	5,565,450	10/15/96	(Bel. to corresp. to WO Fischer et al	94/14785) 514	227.2	
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······	AJ	5,622,917	04/22/97	(Bel. to corresp. to EP Fischer et al	668,267) 504	283	
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Sheet 5 of 6 Form PTO 1449 **U.S. Department of Commerce** Atty. Docket No. Serial No. Rev. 7-80 Patent and Trademark Office Mo5907D2/LeA 32,864D2 To be assigned LIST OF PRIOR ART CITED BY APPLICANT Applicant (Use Several Sheets If Necessary) Folker Lieb et al Filing Date Group U.S. PATENT DOCUMENTS **EXAMINER** INITIAL DOCUMENT NUMBER DATE NAME **CLASS SUBCLASS** (Bel. to corresp. to EP 596,298) AA 5,677,449 10/14/97 Fischer et al 544 165 AB \*5,719,310 02/17/98 Fischer et al 560 83 (Bel. to corresp. to EP 508,126) AC 5,739,389 04/14/98 Krüger et al 562 489 (Bel. to corresp. to EP 508,126) ΑD 5,780,394 07/14/98 Krüger et al 504 281 96/03366) (Bel. to corresp. to WO ΑE 5,808,135 09/15/98 Fischer et al 560 129 (Bel. to corresp. to WO 97/36863) ΑF 5,817,700 10/06/98 Dube et al 514 768 (Bel. to corresp. to WO 95/26954) AG 5,830,826 11/03/98 Fischer et al 504 195 (Bel. to corresp. to WO 96/01798) AΗ 5,840,661 11/24/98 Fischer et al 504 348 (Bel. to corresp. to WO 95/26345) ΑI 5,945,444 08/31/99 Fischer et al 514 445 (Bel. to corresp. to WO 97/16436) 5,977,029 11/02/99 Fischer et al 504 292 97/02243) (Bel. to corresp. to WO AK 5,994,274 11/30/99

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	J. Economic Entomology, Vol. 66, No. 2(month unavailable), 1973, Pages 584-586, A. A. Sousa
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Form PTO 1449 U.S. Department of Commerce							Sheet 6 of 6					
Rev. 7-80 Patent and Trademark Office						Atty. Docket No. Serial No.						
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		AA	6,057,352	•	05/02/0		(Bel. to corresp. to WO	96/36616)	·			!
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Ì		AB	6,096,895				Brown et al	548	110			
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l		AC	6,110,872		08/29/0	0	Lieb et al	504	284			
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<u> </u>		AD	6,114,374		09/05/0	0	Lieb et al	514	424			
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<sup>\*</sup>Copies of documents previously submitted by WIPO